DOCUMENT RESUME

ED 101 199 CE 002 976

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TITLE Occupational Listings Arranged by Cluster and Subject Matter Areas.
INSTITUTION Lorain City Schools, Ohio.
NOTE 29p.

EDRS PRICE MF-$0.76 HC-$1.95 PLUS POSTAGE
DESCRIPTORS *Occupational Clusters; *Occupations

ABSTRACT

Approximately 850 occupations are listed under 27 occupational clusters. The Dictionary of Occupational Title (DOT) number is specified for occupations in the clusters of business training and distributive education, chemistry, general shop and industrial arts, home economics, foreign language, music, social studies, art, agriculture, physics, and biology. DOT numbers are not specified for occupations listed in the clusters of public service manufacturing, marketing and distribution, sales, hospitality and recreation, environment, consumer and homemaking education, business and office, marine science, transportation, personal service, fine arts and humanities, agribusiness and natural resources, construction, health, and communication and media. No additional information is provided. (AG)

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OCCUPATIONAL LISTINGS

ARRANGED BY CLUSTER

and

SUBJECT MATTER AREAS

CAREER DEVELOPMENT PROGRAM

LORAIN CITY SCHOOLS

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EDUCATION & WELFARE
NATIONAL INSTITUTE OF
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ADMIRAL KING HIGH SCHOOL

LORAIN, OHIO

CE002976

OCCUPATIONS RELATED TO BUSINESS TRAINING AND DISTRIBUTIVE EDUCATION

D.O.T. NUMBER	TITLE
091.228	Commercial Teacher
091.228	Stenography Teacher
132.088	Advertising Copy Writer
142.031	Display Manager
160.188	Budget Accountant
160.188	General Accountant
162.168	Buyer
163.118	Sales Manager
164.188	Advertising Manager
168.168	Credit and Collection Manager
186.118	Business Manager
186.168	Bank Cashier
201.368	Medical Secretary
202.388	Stenographer
203.138	Teletype Operator
303.588	Typist
206.388	File Clerk
209.388	General Clerk
210.388	Bookkeeper
319.488	Accounting Clerk
223.387	Stock Clerk
223.387	Stock Man
230.878	Office Boy
235.862	Telephone Operator
281.358	Office Machine Salesman
289.358	Books Sales Person
299.138	Department Manager
299.468	Grocery Checker
311.878	Waiter - Waitress
620.281	Service Manager
915.867	Service Station Attendant

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OCCUPATIONS RELATED TO CHEMISTRY

D.O.T. NUMBER	TITLE
006.081	Ceramic Engineer
008.081	Chemical Engineer
011.081	Metalurgist
022.081	Paint Chemist
002.081	Agricultural Chemist
022.081	Research Chemist
023.981	Physicist
024.081	Geologist
040.081	Forester
041.081	Bacteriologist
041.081	Biochemist
041.081	Zoologist
070.101	Surgeon
071.108	Osteopath
072.108	Dentist
073.108	Veterinarian
074.181	Pharmacist
077.168	Dietician
079.108	Chiropodist
091.228	Science Teacher
143.062	Commercial Photographer
199.381	X-Ray Technician
266.258	Chemical and Drugs Salesman
376.868	Detective
389.884	Exterminator
500.884	Electroplater
559.130	Chemical Processing Foreman
776.684	Laboratory Technician
810.884	Arc Welder
950.131	Stationary Engineer
370.381	Artist

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OCCUPATIONS RELATED TO GENERAL SHOP AND INDUSTRIAL ARTS

D.O.T. NUMER	TITLE
001.281	Draftsman Architectural
002.081	Controls Engineer
003.281	Electronic Draftsman
007.081	Tool Designer
007.281	Draftsman Mechanical
010.168	Chief Engineer
091.228	Industrial Arts Teacher
091.228	Shop Teacher
409.883	Contract Farmer
600.280	Machinist
610.381	Blacksmith
620.131	Chief Mechanic
620.281	Auto Mechanic
621.781	Aircraft Mechanic
625.281	Diesel Mechanic
628.281	Industrial Truck Mechanic
632.281	Gunsmith
660.280	Cabinet Maker
664.781	Wood Turning Lathe Operator
667.886	Log Sawyer
675.782	Planer Operator
804.281	Sheet Metal Worker
807.381	Auto Body and Fender Man
810.884	Arc Welder
824.281	Electrician
829.887	Electrician Helper
840.781	Painter
860.381	Carpenter
862.381	Plumber
915.867	Service Station Attendant
940.884	Logger
942.887	Log Leader

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OCCUPATIONS RELATED TO HOME ECONOMICS

D.O.T. NUMBER	TITLE
010.187	Research Engineer Chief
054.088	Social Pathologist
075.378	Registered Nurse
077.128	Institutional Nutrition Consultant
077.128	Nutritionist
077.168	Dietician
079.128	Occupational Therapist
079.378	Physical Therapist
095.128	Food Specialist
096.128	Extension Service Specialist
196.128	Home Demonstration Agent
096.128	Home Economist
097.228	Vocational Teacher
099.228	Governess
130.088	Author
132,268	Reporter
142.051	Interior Decorator
142.081	Clothes Designer
164.068	Advertising Assistant
258.358	Advertising Sales
299.687	Clothes Inspector
306.878	Home Maker
307.878	Baby Sitter
307.878	Child Monitor
315.381	Cook
319.138	Food Service Supervisor
322.271	Beautician
350.878	Waiter or Waitress
352.878	Flight Stewardess
354.878	Practical Nurse
355.878	Psychiatic Aid
784,281	Milliner

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OCCUPATIONS RELATED TO FOREIGN LANGUAGE

D.O.T. NUMBER	TITLE
052.088	Historian
055.088	Anthropologist
055.088	Ethnologist
070.108	Head Physician
091.228	Language Teacher
099.228	Tutor
110.108	Lawyer
120.108	Medical Missionary
120.108	Missionary
130.088	Essayist
132.268	Reporter
137.268	Interpreter Translator
150.028	Dramatic Coach
150.048	Actor - Actress
152.028	Music Teacher
152.048	Popular Singer
152.088	Composer
168.168	Immigration Inspector
188.118	Diplomat
188.188	Foreign Service Officer
188.168	Customs Agent
195.108	Caseworker
202.388	Stenographer
205.168	Travel Clerk
205.360	FBI Agent
219.488	Export Clerk
223.287	Librarian
230.878	Courier
237.368	Information Clerk
237.368	Receptionist
289.358	General Salesman
352.878	Airline Stewardess
353.368	Guide

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OCCUPATIONS RELATED TO MUSIC

D. O. T. NUMBER	TITLE
079.128	Music Therapist
079.128	Occupational Therapist
079.128	Recreational Therapist
091.168	Music Specialist
100.388	Music Librarian
120.108	Clergyman
132.088	Music Critic
150.048	Actor
150.048	Actress
150.048	Dramatic Reader
151.028	Dancing Master
151.048	Dancer
152.028	Music Teacher
152.048	Character Singer
152.048	Choir Director
152.048	Concert Singer
152.048	Orchestra Leader
152.048	Pianist
152.048	Organist
152.088	Arranger
152.088	Composer
159.048	Comedian
159.048	Impersonator
159.148	Radio or TV Announcer
159.848	Dancing Waiter
159.168	Radio or TV Director
195.228	Recreation Leader
290.478	Sales Clerk
249.368	Religious Affairs Clerk
730.381	Piano Tuner
979.381	Music Engraver

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OCCUPATIONS RELATED TO SOCIAL STUDIES

D.O.T. NUMBER	TITLE
017.281	Cartographer
020.188	Actuary
020.188	Statistician
024.081	Paleontologist
029.088	Geographer
045.088	Developmental Psychologist
045.088	Experimental Psychologist
045.108	Clinical Psychologist
045.108	Industrial Psychologist
045.108	Social Psychologist
050.088	Economist
050.088	Labor Economist
051.088	Political Scientist
052.088	Genealogist
052.088	Historian
054.088	Socialogist
055.088	Anthropologist
055.088	Archeologist
055.088	Ethnologist
091.228	Social Studies Teacher
101.168	Archivist
110.108	Lawyer
210.108	Clergyman
130.088	Author
131.088	Script Writer
132.018	Newspaper Editor
132.268	Foreign Correspondent
132.268	Reporter
165.068	Public Relations Man
166.118	Personnel Manager
195.108	Social Group Work
223.387	Librarian

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OCCUPATIONS RELATED TO ART

D.O.T. NUMBER	TITLE
001.081	Architect
001.281	Architectural Draftsman
005.281	Construction Draftsman
007.081	Mechanical Engineer
007.281	Mechanical Draftsman
007.281	Cartographer
072.108	Dentist
132.088	Art Critic
141.081	Advertising Layoutman
141.081	Commercial Artist
142.051	Interior Decorator
142.081	Fashion Designer
142.081	Stage Scenery Designer
143.062	Commercial Photographer
144.081	Cartoonist
148.081	Sculptor
149.028	Art Teacher
151.048	Dancer
298.081	Displayman
332.271	Beautician
660.280	Cabinet Maker
700.281	Jeweler
712.381	Dental Technician
715.281	Watchmaker
785.261	Tailor
840.781	Painter
860.381	Carpenter
970.081	Sign Painter
970.381	Artist
971.281	Lithographer
971.381	Photoengraver

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OCCUPATIONS RELATED TO AGRICULTURE

D.O.T. NUMBER	TITLE
013.081	Agricultural Engineer
019.081	Landscape Architect
040.081	Agronomist
040.081	Forester
040.081	Range Management
040.081	Soil Conservation
040.081	Agricultural Economist
073.108	Veterinarian
091.228	Vocational - Agricultural Agent
096.128	Agriculture Extension
096.128	County Agricultural Agent
096.128	4-H Agent
132.038	Agricultural Journalism
262.358	Food Sales
263.158	Farm Products Broker
294.358	Auctioneer
297.358	Farm Machinery Sales
316.884	Meat Cutter
403.181	Truck, Fruit Farming
406.181	Flower Grower
409.168	Farm Management
409.181	Tree Surgeon
412.181	Poultryman
413.181	Livestock (Rancher)
419.181	Fur Farmer
421.181	General Farmer
421.883	Farm Hand
436.888	Hatcheryman
624.231	Farm Machinery Service
624.281	Farm Machinery Mechanic
920.887	Meat Packing Worker

PUBLIC SERVICE

Air Traffic Controller
Building Inspector
Clergyman
Court Reporter
Coroner
Counselor
Customs Examiner
Director-Tourist
Economist
Fireman
Garbage Collector
Government Agent
Interpreter
Investigator
Judge
Lawyer
Librarian
Lobbyist
Mail Carrier
Mail Clerk
Manpower Planning Director
Military Service
Park Naturalist
Policeman
Policewoman
Politician
Postal Clerk
Probation Officer
Public Bacteriologist
Public Health
Public Health Nurse
Public Health Officer
Public Relations Worker
School Counselor
School Principal
School Psychologist
Social Group Worker
Sociologist
State Highway Patrolman
Teacher
Teacher - Blind
Teacher - College
Teacher - Deaf
Teacher - Elementary
Teacher - Handicapped
Teacher - High School
Teacher - Retarded
Toll Collector
Translator
Urban Planner
Veterinarian

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MANUFACTURING

Aerospace Engineer
Assembler - Electrical Equipment
Assembler - Sporting Goods
Assembly Line Worker
Automobile Upholster
Baker
Brew Master
Cabinet Maker
Candy Maker
Ceramic Engineer
Chemical Worker
Chemical Technician
Die-Setter
Draftsman
Dressmaker
Drill-Press Operator
Electrician
Electronics Engineer
Electroplater
Engineer - Various Fields
Foreman
Foundry Coremaker
Garment Worker
Gemologist
Grinder Operator
Industrial Designer
Industrial Engineer
Industrial Manager
Industrial Relations
Inspector
Job-setter
Lathe Operator
Lay-out Man
Machine Tool Operator
Machinist
Marine Engineer
Mathematician
Mechanical Engineer
Milliner
Milling-machine Operator
Millwright
Motor Assembler
Naval Architect
Operating Engineers
Optical Worker
Pattern Maker
Plastics Worker
Power Truck Operator
Printer

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MANUFACTURING

Riveter
Rubber Worker
Saw Mill Worker
Screw - Machine Operator
Sewing Machine Operator
Spray Painter
Spring Coiler
Steel Worker
Stone Driller
Tool & Die Maker
Template Maker
Tool Maker
Textile Worker
Welder

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MARKETING AND DISTRIBUTION

Advertising Manager
Bank Clerk
Bank Officer
Bank Teller
Broker
Buyer
Cashier
Clerk
Comparison Shopper
Department Manager
Insurance Manager
Manufacturer's Salesman
Marketing Researcher
Model
Public Relations Man

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SALES

Retail Salesman
Routeman
Shipping Clerk
Store Manager
Store Owner
Systems Analyst

HOSPITALITY AND RECREATION

Airline Hostess
Animal Trainer
Athlete - Professional
Athletics - Coach
Athletics - Trainer
Clown
Desk Clerk
Groundskeeper
Impersonator
Maid
Mime
Mimic
Motel Manager
Physical Education Director
Program Director
Puppeteer
Receptionist
Restaurant Manager
Steward - Race Track
Ski Instructor
Stunt Man
Travel Counselor
Tourist Director
Umpire
Waiter
Waitress

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ENVIRONMENT

Air Analyst
Biochemist
Conservationist
Ecologist
Fire Warden
Forester
Game Manager
Landscape Architect
Plant Ecologist
Range Manager
Oceanographer
Environmental Technician
Forestry Aides
Pest Control Operator

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Baker
Caterer
Chef
Cook
Dietician
Executive Housekeeper
Food Inspector
Garment Worker
Home Lighting Demonstrator
Home Service Representative
Hostess
Nutritionist
Research Economist
Seamstress
Tailor
Teacher
Waiter
Waitress

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BUSINESS AND OFFICE

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Accountant
Actuary
Advertising Worker-Manager
Auditor
Bookkeeper
Business Machine Operator
Business Machine Serviceman
Buyer
Court Reporter
Data Processing Operator
Electronic Computer Operator and Programmer
File Clerk
Hotel Manager-Clerk
Industrial Traffic Manager
Insurance Adjuster
Inventory Clerk
Key Punch Operator
Legal Secretary
Loan Officer
Machine Operator
Manager & Assistant
Meter Reader
Medical Secretary
Office Clerk
Office Machine Operator
Office Manager
Pay Roll Clerk
Paymaster
Personal Director
Photo Engraver
Price Clerk Programmer
Programmer
Receiving Clerk
Receptionist
Record Clerk
Repossessor
Salesman
- All Types
- All Products

Secretary
Shipping Clerk
Statistician
Stenographer
Stock Clerk
Switch Board Operator
Systems Analyst
Time Keeper
Typist
Vending Machine Operator

MARINE SCIENCE

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Aeronautics
Architect
Architecture
Astronomer
Biological Science
- Anatomist
- Biochemist
- Biologist
- Botanist
- Geneticist
- Microbiologist
- Parasitologist
- Pharmacologist
- Physiologist
- Zoologist

Chemistry
- Analytical
- Inorganic
- Organic
- Agricultural
- Food

Draftsman
Engineering
- Agricultural
- Civil
- Ceramics
- Mechanics
- Chemical

Marine
- Mining
- Metallurgy
- Petroleum
- Industrial

Drafting
Safety
Electrical
Geologist
- Geophysicist

Lab Technologist
Mathematics Meteorology
Oceanographer
Paleontologist
Physicist
- Heat
- Light
- Mechanics
- Electronics
- Nuclear

Physiologist

TRANSPORTATION

Aerospace Technician
Aerospace Engineer
Airline Dispatcher
Airline Pilot
Airline Stewardess
Airport Manager
Air Traffic Controller
Airplane Mechanic
Auto Body Repairman
Auto Mechanic
Bus Driver
Chauffer
Dispatcher
Driving Instructor
Flight Engineer
Merchant Seaman
Taxi Driver
Telegrapher
Ticket Agent

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PERSONAL SERVICE

Appliances Serviceman
Auctioneer
Automobile Body Repair
Automobile Service
Automotive Sales
Barber
Bartender
Bellman
Blacksmith
Bowling Pin
Carpet Cutter and Installer
Civil Engineer
Cook and Chef
Cosmetologist
Director (Funeral)
Domestic Service
Doorman
Dry Cleaner
Electrician Serviceman
Farm Equipment Mechanic
Furniture
Gun Smith
Hair Stylist
Hospital Attendant
Lawyer
Lock Smith
Machine Mechanic
Manicurist
Piano Tuner
Real Estate Broker
Real Estate Sales
Repairman
Septic Tank Service
Shoe Repairman
Stewardess
Stock Broker
Taxidermist
Television and Radio Service
Washing Machine Operator
Watch Repairman

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OCCUPATIONS RELATED TO PHYSICS

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D.O.T. NUMBER	TITLE
001.081	Architect
001.281	Architiectural Draftsman
002.081	Aeronautical Engineer
003.081	Electronic Engineer
005.081	Civil Engineer
010.081	Mining Engineer
010.168	Chief Engineer
010.288	Seismic Coordinator
015.081	Nuclear Engineer
022.081	Physical Chemist
023.081	Atomic Physicist
024.081	Geophysicist
025.088	Meteorologist
040.081	Forester
041.011	Geneticist
070.108	Ophthalmologist
072.108	Dentist
073.108	Veterinarian
074.181	Pharmacist
079.108	Optometrist
091.228	Teacher
143.062	Commercial Photographer
196.188	Navigator
196.283	Pilot
313.884	Fireman
621.781	Aircraft Mechanic
709.381	Patternmaker
720.281	Radio Repairman
804.281	Sheet Metal Worker
824.281	Electrician
862.381	Plumber
971.281	Lithographer

OCCUPATIONS RELATED TO BIOLOGY

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D.O.T. NUMBER	TITLE
019.081	Landscape Architect
040.081	Forest Ranger
040.081	Forester
040.081	Horticulturist
041.081	Biochemist
041.081	Entomologist
041.081	Herpetologist
041.081	Immunologist
041.081	Zoologist
049.364	Biological Aid
055.088	Anthropologist
070.108	General Practitioner
073.108	Veterinarian
075.378	Registered Nurse
077.168	Dietician
078.368	Dental Hygienist
079.128	Occupational Therapist
079.378	Dental Assistant
090.228	Teacher Technical Education
096.128	Home Economist
102.118	Curator
199.381	X-Ray Technician
201.368	Medical Secretary
354.878	Practical Nurse
379.168	Fish and Wildlife Service
379.168	Game Warden
406.168	Nurseryman
407.884	Gardener
409.181	Tree Surgeon
421.181	Farmer or Rancher
776.684	Laboratory Technician

FINE ARTS AND HUMANITIES

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Actor
Actress
Cartoonist
Cake Decorator
Commercial Artist
Cover Designer
Choreographer (Dance)
Director - Art
Designer:
- Clothes
- Displays
- Floral
- Furs
- Handbag
- Jewelry
- Package
- Shoe
- Signs
- Toys

Graphic Arts
Greeting Card Designer
Interior Decorator
Medical Illustrator
Music - Teacher
Painter
Paintings - Restorer
Photographer
Motion Picture Projectionist
Musician
Sculptor
Singer
Writer - Literature
Writer - Songs

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Agriculturalist
Agricultural Engineer
Agronomist
Animal Breeder
Biological Scientist
Botonist
Cheesemaker
Crop Scientist
Dairy Farmer
Dairy Technologist
Distiller
Entomologist
Farmer
Fisherman
Food Bacteriologist
Food Manager and Service Supervisor
Food Packing Conveyor Operator
Forester
Forest Technician
Green Keeper
Ground Keeper
Grower
Horticulturalist
Meat Cutter
Meat Packer
Nursery Man
Orchardist
Parasitologist
Plant Breeder
Poultry Man
Ranger
Ranger Manager
Salesman-Food Products
Salesman- Livestock
Seed Analyst
Soil Conservationist
Soil Scientist
Tree Surgeon
Veterinarian

CONSTRUCTION

Awning Hanger
Bricklayer
Cabinet Maker
Carpenter
Cement Mason
Concrete Mason
Concrete Truck Driver
Draftsman
Electrician
Fence Erector
Floor Covering Installer
Glazier
Grader Operator
Installer-Aluminum Siding
Lather
Ornamental Iron Worker
Painter
Paper Hanger
Pipe Fitter
Plaster
Plumber
Roofer
Stone Mason
Structural Steel Worker
Surveyor
Welder

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HEALTH

Anesthetist
Audiologist
Bacteriologist
Biochemical Engineer
Circulation Technologist
Cosmetic Therapy
Dental Assistant
Dental Hygienist
Dental Technician
Food Service Administrator
Hematologist
Histologist
Hospital Administrator
Inhalation Therapist
Laboratory Assistant
Medical Assistant
Medical Illustrator
Medical Record Librarian
Medical Secretary Nurse
Medical Technologist
Occupational Therapist
Optician
Optometrist
Orthopedist
Osteopath
Pharmacist
Physical Therapist
Physician
Pediatrist
Practical Nurse
Psychiatrist
Psychologist
Public Health Nurse
Radiologist
Sanitarian
Speech Pathologist
Speech Therapist
Surgeon
Surgical Nurse
X-Ray Technician

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COMMUNICATION AND MEDIA

Announcer
Broadcasting Technician
Camera Man
Columist
Copy Reader
Copy Writer
Correspondent
Crypanalyst
Disc Jockey
Dispatcher
Editor - Greeting Cards
Editor - Newspaper
Feature Reporter
Handwriting Expert
Humorist
Linotype Operator
Lithographer
Magazine Editor
Manager - Station
Master Control Engineer (T.V. & Radio)
Motion Picture T. V. Director
News Analyst
News Editor
Newspaper Editor
News Writer
Playwright
Publications Supervisor
Script Editor
Script Writer
Stage Director
Switch Board Operator
Telephone Lineman
Translator

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